

AMENDMENTS TO THE SPECIFICATION

Please replace Paragraph [0007] with the following paragraph rewritten in amendment format:

[0007] The invention provides a caption overlaying method used on an interactive video equipment, in which information of a caption to be generated set by a user is received by a control layer, comprising:

A. providing a caption generating module, receiving the information of the caption to be generated from the control layer, and generating a caption image with a transparent background according to the said received information;

B. providing a caption overlaying module, overlaying the said caption image on a digital service image, and obtaining an image with the caption to display at a local side and/or ~~transmit~~ transmitting the image which comprises the caption image and the digital service image as one object to a remote side.

Please replace Paragraph [0013] with the following paragraph rewritten in amendment format:

[0013] It is better that the control layer may select to overlay the caption image at the local side or at the remote side. When selecting at local side, the caption image is overlaid on the locally received service image after decoding and then outputting to the local side for display. When selecting at remote side, the caption image is overlaid on the locally service image to be transmitted before encoding, and

then the image which comprises the caption image and the digital service image was
encoded and transmitted to the remote side as one object after encoding.

Please replace Paragraph [0015] with the following paragraph rewritten in amendment format:

[0014] The invention also provides interactive video equipments that have a control layer to receive information of a caption to be generated set by a user. The interactive video equipment includes a caption generating module and a caption overlaying module. The caption generating module receives the information of the caption to be generated from the control layer, and generates a caption image with a transparent background according to the said received information;

[0015] the caption overlaying module overlays the said caption image on a digital service image, and obtains an image with the caption to display at a local side and/or transmit the image which comprises the caption image and the digital service image is transmitted as one object to a remote side.